

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

C/PD  
08/818884

## CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	45 minus 20 = * 25	
INDEPENDENT CLAIMS	6 minus 3 = * 3	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
	380.00	600	760.00
X\$ 9 =		X\$18 =	450
X39 =		X78 =	234
+130 =		+260 =	
TOTAL		TOTAL	

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 45	Minus	** 45	=
Independent	* 6	Minus	*** 6	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9 =		X\$18 =	
X39 =		X78 =	
+130 =		+260 =	
TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 90	Minus	** 45	=
Independent	* 6	Minus	*** 6	= 5
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9 =		X\$18 =	
X39 =		X78 =	
+130 =		+260 =	
TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 90	Minus	** 45	=
Independent	* 6	Minus	*** 6	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9 =		X\$18 =	
X39 =		X78 =	
+130 =		+260 =	
TOTAL ADDITIONAL FEE		TOTAL ADDITIONAL FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 1994

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	15 minus 20 = *	5
INDEPENDENT CLAIMS	7 minus 3 = *	4
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE	Fee	RATE
	365.00	
OR		730.00
OR		x\$22= 115.00
OR		x76= 304.00
OR		+240=
TOTAL		TOTAL 115.00

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE	ADDITIONAL FEE	RATE
x\$11=		x\$22=
x38=		x76=
+120=		+240=
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 30	Minus	** 25	= 5
Independent	* 7	Minus	*** 7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	110
x38=		x76=	
+120=		+240=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	110

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 24	Minus	** 30	=
Independent	* 7	Minus	*** 7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x38=		x76=	
+120=		+240=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 1997

Application or Docket Number

08/8884

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OR

OTHER THAN  
SMALL ENTITY

RATE	FEES
	395.00
x\$11=	
x41=	
+135=	
TOTAL	

RATE	FEES
	790.00
x\$22=	
x82=	
+270=	
TOTAL	

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	
					Minus	=
Total	*	27	29			
Independent	*	9	7			

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	
					Minus	=
Total	*		**			
Independent	*	Minus	***			

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	
					Minus	=
Total	*		**			
Independent	*	Minus	***			

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 1996

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	24 minus 20 =	4
INDEPENDENT CLAIMS	7 minus 3 =	4
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	Fee		RATE	Fee
	385.00	OR		770.00
x\$11=		OR	x\$22=	88
x40=		OR	x80=	800
+130=		OR	+260=	
TOTAL		OR	TOTAL	1170

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	81	Minus	24 =
Independent	7	Minus	7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
x\$11=		OR	x\$22=	1
x40=		OR	x80=	5
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	24	Minus	24 =
Independent	7	Minus	7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
x\$11=		OR	x\$22=	
x40=		OR	x80=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	27	Minus	29 = 3
Independent	7	Minus	7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
x\$11=		OR	x\$22=	66.00
x40=		OR	x80=	
+130=		OR	+260=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	66.00

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 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

filed 8-13-98

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective November 10, 1998

Application or Docket Number

08/818,884

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	31 minus 20 = * 11	
INDEPENDENT CLAIMS	9 minus 3 = * 6	
MULTIPLE DEPENDENT CLAIM PRESENT		

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
	380.00	OR	760.00
X\$ 0=		OR	22
X\$ 9=		X\$ 18=	242
X39=		X78=	492
+130=		270	+260=
TOTAL		OR	TOTAL 1524

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 31	Minus	** 31	= /
Independent	* 9	Minus	*** 9	= /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=	/	X\$ 18=	/
X39=	/	X78=	/
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 31	Minus	** 31	= /
Independent	* 9	Minus	*** 9	= /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		X\$ 18=	
X39=		X78=	
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 29	Minus	** 31	= 29
Independent	* 7	Minus	*** 9	= -
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		X\$ 18=	162
X39=		X78=	-
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	162

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective November 10, 1998

Application or Docket Number

08/818884

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 = *	
INDEPENDENT CLAIMS	minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 40	=
Independent	* 5	Minus	*** 9	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

RATE	FEES
	380.00
X\$ 8=	
X39=	
+130=	
TOTAL	

RATE	FEES
	760.00
X\$18=	
X78=	
+260=	
OR TOTAL	

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	* 5	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	* 5	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 2001

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20=	*
INDEPENDENT CLAIMS		minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

RATE	FEES	RATE	FEES
BASIC FEE	370.00	OR BASIC FEE	740.00
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL		TOTAL	

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
			**	=	
Total	* 40	Minus	** 95	=	
Independent	* 8	Minus	*** 8	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDT. FEE		TOTAL ADDT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
			**	=	
Total	* 40	Minus	** 95	=	
Independent	* 8	Minus	*** 8	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDT. FEE		TOTAL ADDT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
			**	=	
Total	* 40	Minus	** 95	=	
Independent	* 8	Minus	*** 8	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDT. FEE		TOTAL ADDT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.